

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-10 (Canceled).

Claim 11 (New): An adhesive comprising  
a polymer obtainable by free-radical addition polymerization of ethylenically  
unsaturated monomers and synthesized from at least 60% by weight of principal monomers  
selected from the group consisting of  
C1 to C20 alkyl (meth)acrylates, vinyl esters of carboxylic acids containing up to 20  
carbon atoms, vinylaromatics having up to 20 carbon atoms, ethylenically unsaturated  
nitriles, vinyl halides, vinyl ethers of alcohols containing 1 to 10 carbon atoms, aliphatic  
hydrocarbons having 2 to 4 carbon atoms and one or two double bonds, and mixtures of these  
monomers, and  
more than 1% by weight of monomers containing at least two nonconjugated  
polymerizable vinyl groups.

Claim 12 (New): An adhesive according to claim 11, wherein the polymer is  
synthesized from at least 60% by weight of C1 to C20 alkyl (meth)acrylates.

Claim 13 (New): An adhesive according to claim 11, wherein the polymer is  
synthesized from 1.1% to 5% by weight of alkanediol diacrylates or alkanediol  
dimethacrylates.

Claim 14 (New): An adhesive according to claim 11, wherein the polymer is an  
emulsion polymer.

Claim 15 (New): An adhesive according to claim 11, wherein the adhesive contains no further crosslinkers.

Claim 16 (New): An adhesive according to claim 11, being a pressure-sensitive adhesive.

Claim 17 (New): A method of using an adhesive according to claim 11 for joining two substrates of which at least one is made of PVC.

Claim 18 (New): A method of using an adhesive according to claim 11 for joining two substrates of which at least one is made of plasticized PVC.

Claim 19 (New): The method according to claim 17, wherein the adhesive is applied to backing material made of unplasticized or plasticized PVC.

Claim 20 (New): A self-adhesive article prepared by the method according to claim 19.